

§Appl. No. 09/856,044
Amdt. dated August 11, 2004
Reply to Office Action of, May 13, 2004

wherein said database comprises molecular weight information deduced from nucleotide or protein sequence information obtained from genomic sequencing of known microorganisms.

Claim 14 (New) A method of claim 1, wherein the database searching consists of searching a database for a plurality of intact, undigested proteins.

Claim ~~14~~ 15 (New) A method of claim 13, wherein the database searching consists of searching a database for a plurality of intact, undigested proteins.